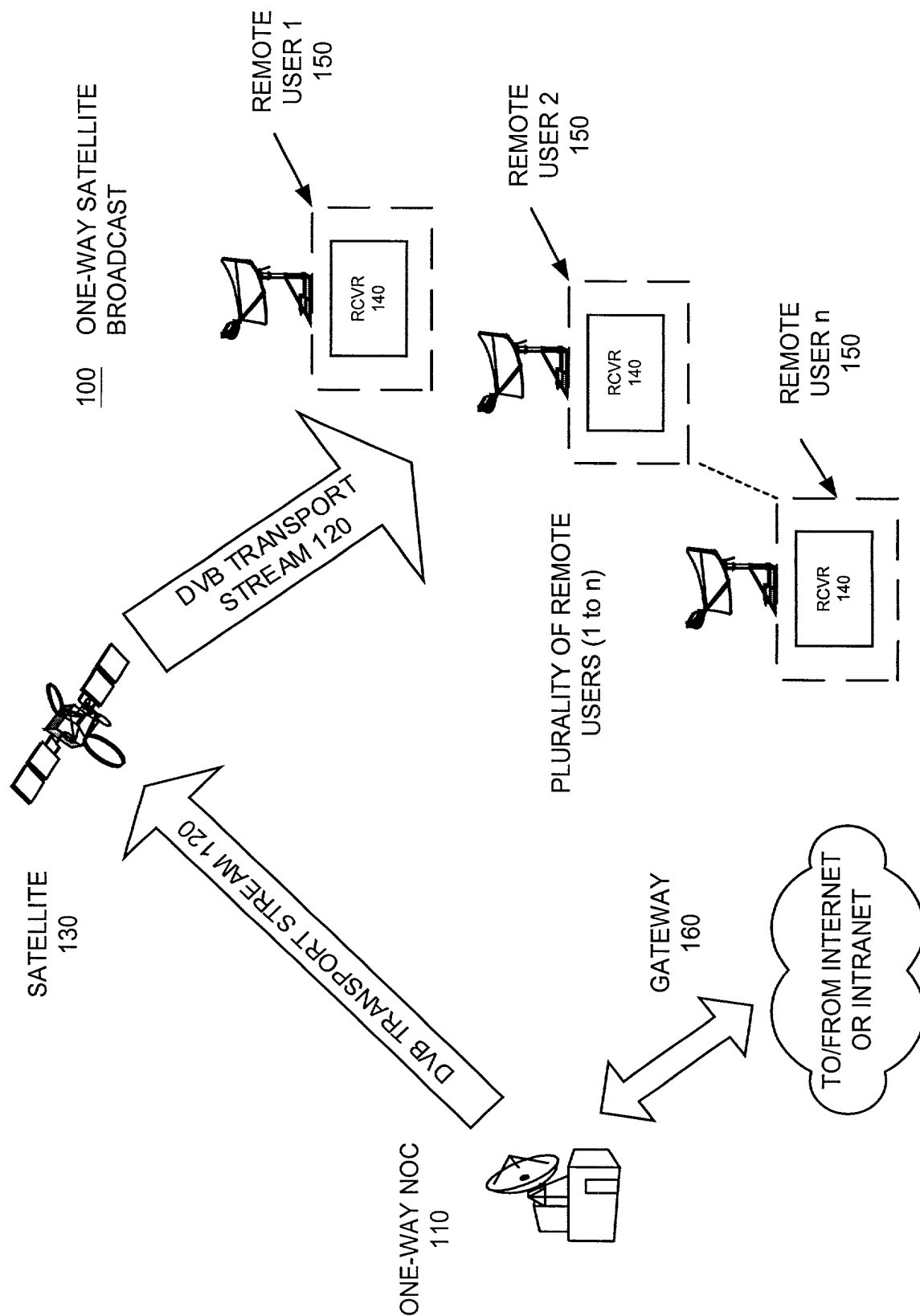
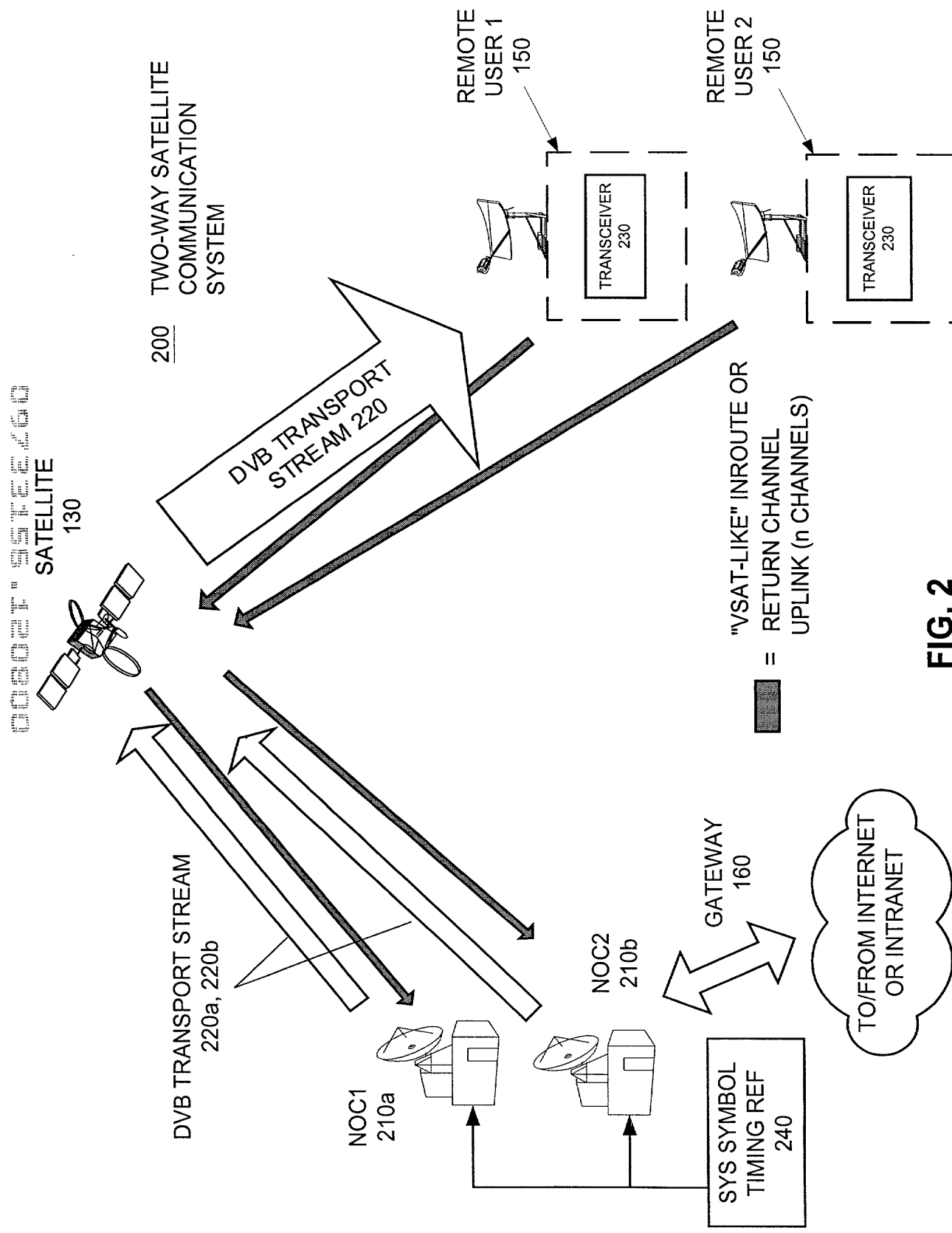
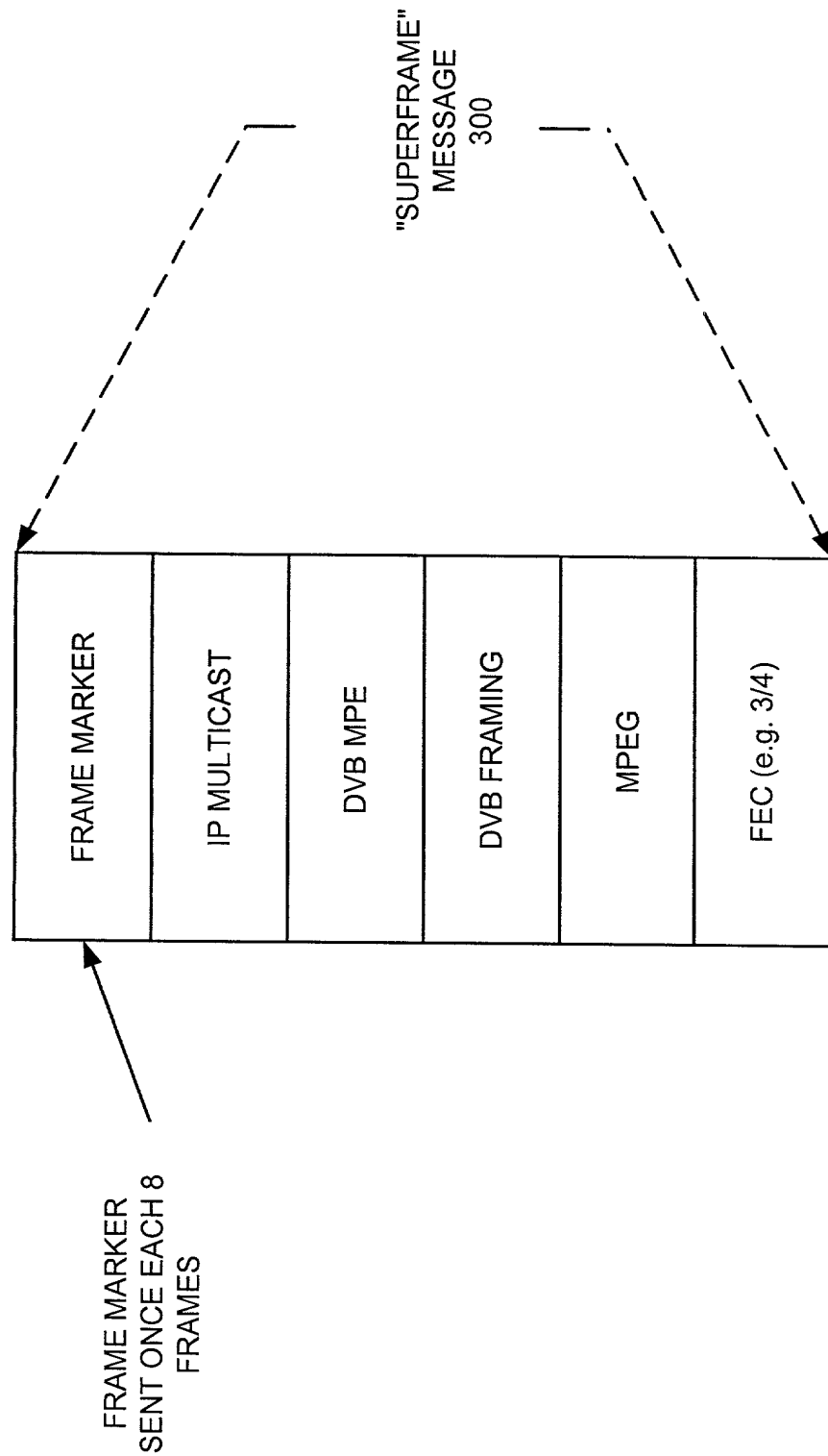


FIG. 1 - (CONVENTIONAL ART)



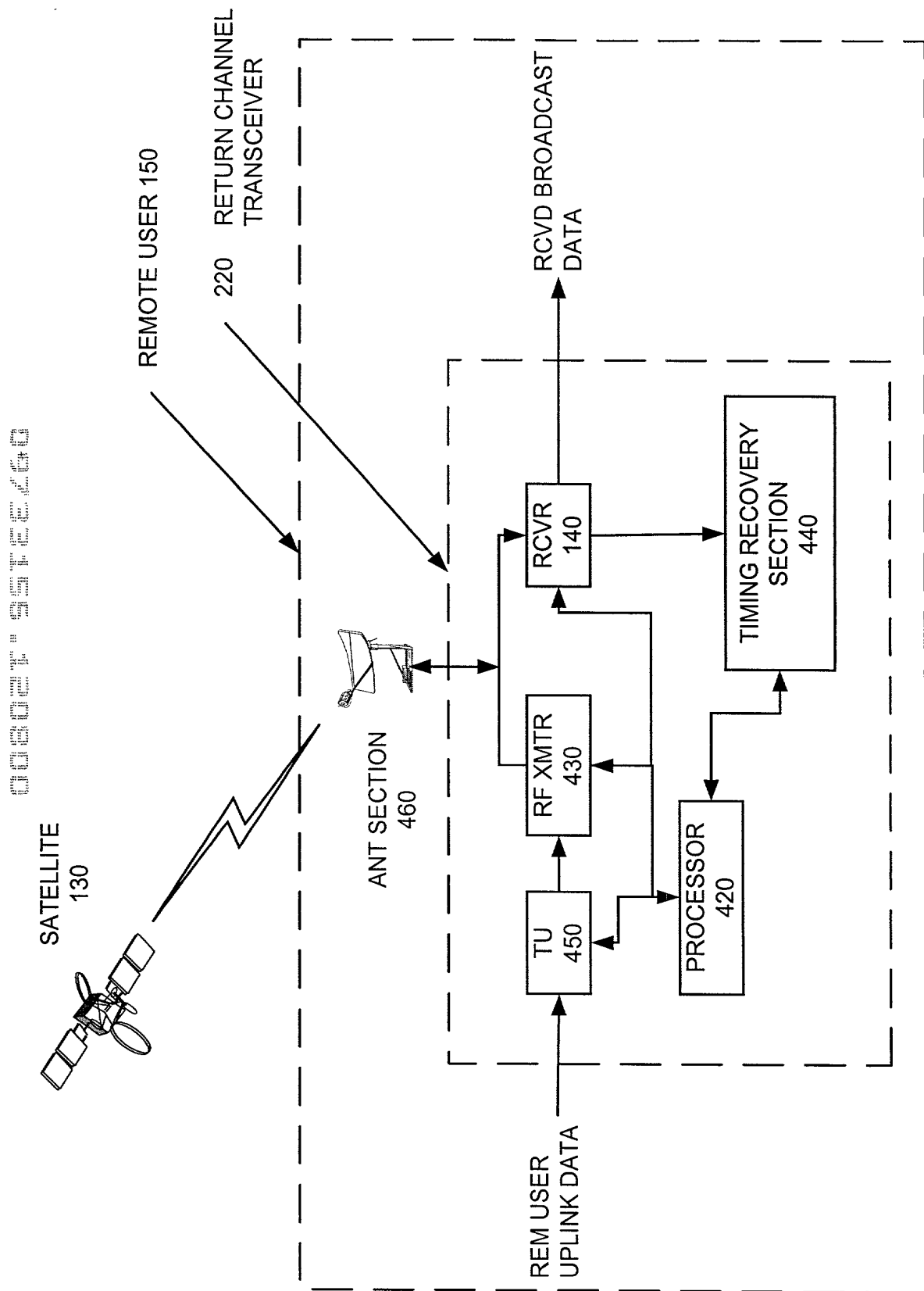


**FIG. 2**

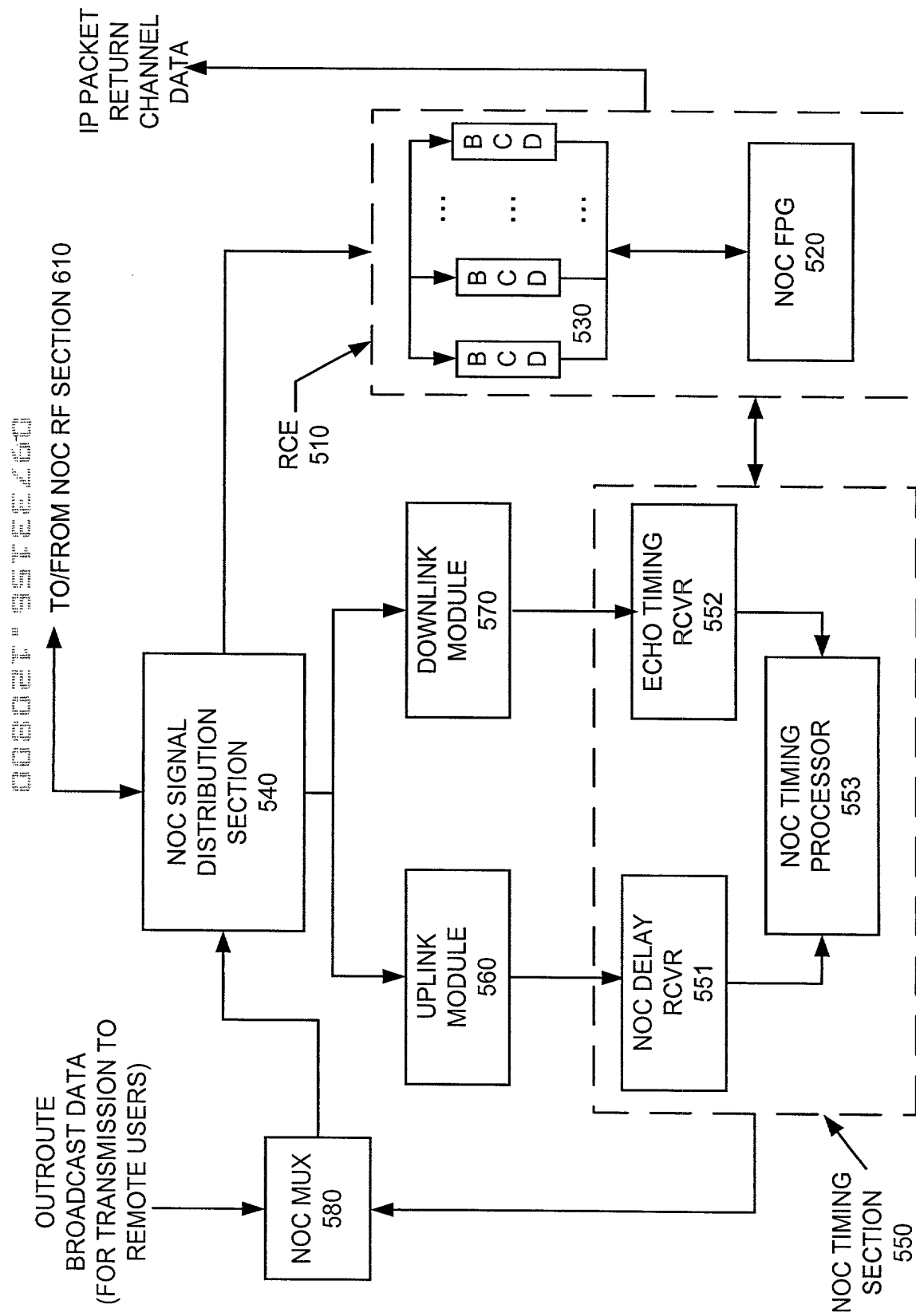


IP/DVB PROTOCOL LAYERING

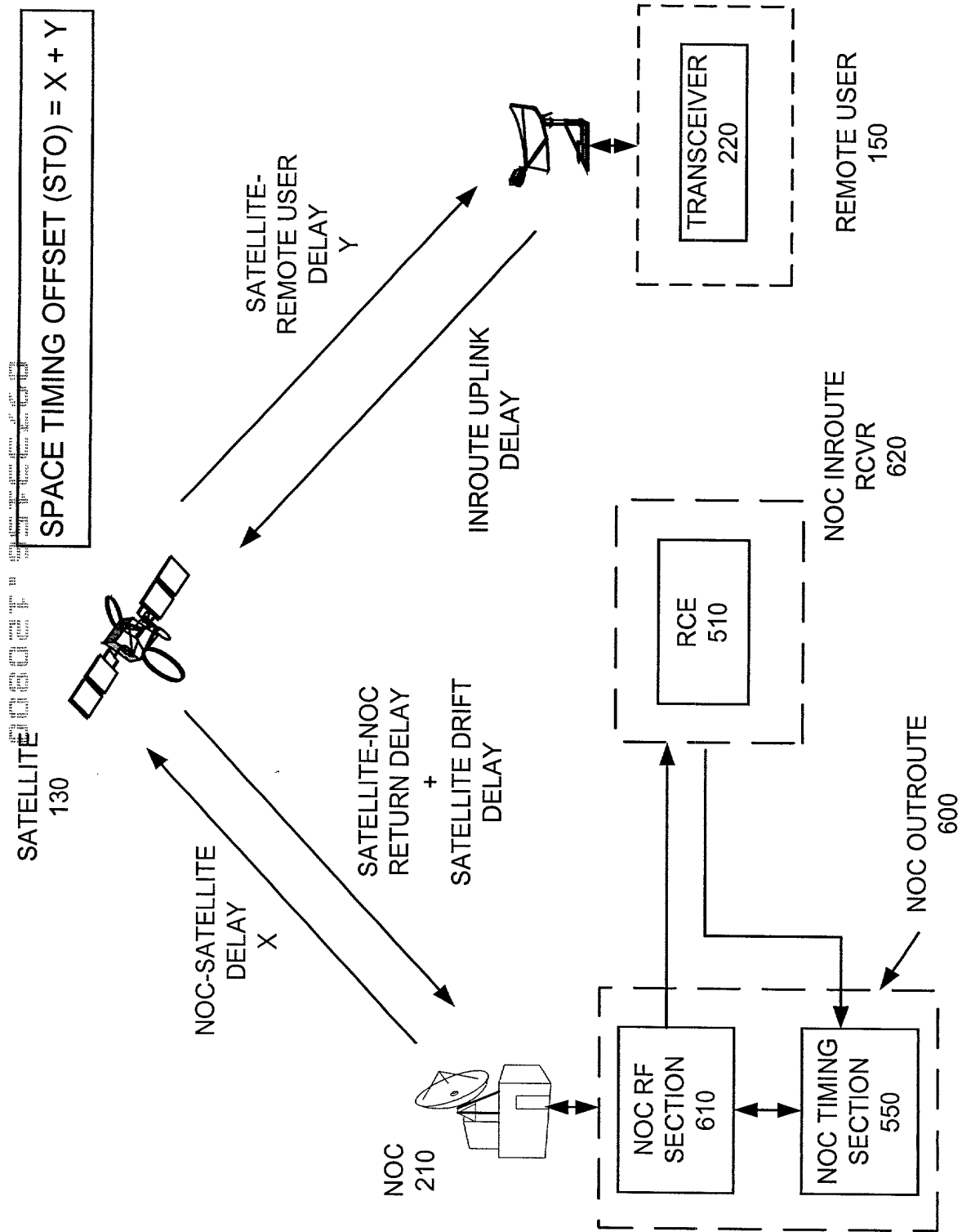
FIG. 3



**FIG. 4 - RETURN CHANNEL TRANSCIVER**



**FIG. 5 - NOC RETURN CHANNEL EQUIPMENT INTERFACE**



**FIG. 6 - SATELLITE COMMUNICATION TIMING DELAYS**